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--Crystallographic data for hGHR₃₂₋₂₃₄ (SEQ ID NO: 3)--

In the Claims:

Please cancel claim 4.

Please amend claims 1, 2, 5-10, 42 and 43 to read as follows:

- 1. (Twice amended) A cytokine receptor protein of the Class I Cytokine family, modified in the extracellular domain, wherein at least one terminal molecule segment which contributes to a disordered structure is deleted, the modified protein being capable of being crystallized without being complexed to a ligand molecule.
- 2. (Amended) A protein according to claim 1 being a homo- or heterodimeric cytokine receptor of the Class I Cytokine family.
- 5. (Amended) A protein according to claim 1 truncated in its C-terminal and in its N-terminal end.
- 6. (Twice Amended) A protein according to claim 5 wherein the cytokine receptor protein is human growth hormone receptor (hGHR).
- 7. (Twice Amended) A human growth hormone receptor protein (hGHR) according to claim 6 having 31 or 33 terminal amino acid residues removed in its N-terminal end.
 - 8. (Third amendment) A human growth hormone receptor protein (hGHR) according to claim 6 having 3 or 4 terminal amino acid residues removed in its C-terminal end.
- 9. (Fourth amendment) A human growth hormone receptor (hGHR) consisting of residues 32-237 (SEQ ID NO: 2), 32-234 (SEQ ID NO: 3), or 34-233 (SEQ ID NO: 4), of the native hGHR molecule.
- 10. (Third amendment) A human growth hormone receptor (hGHR) according to claim 9 consisting of residues 32-237 (SEQ ID NO: 2), of the native hGHR molecule.

- 42. (Amended) Human growth hormone receptor protein, comprising human growth hormone receptor protein truncated in at least one terminal end to delete at least one molecule segment which contributes to a disordered structure, the modified human growth hormone receptor protein being capable of being crystallized without being complexed to a ligand molecule.
- 43. (Amended) Human growth hormone receptor protein according to claim42, truncated in its C-terminal end and in its N-terminal end.

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